Gas Strength and Tightness Testing (Non Domestic)

Enter Company Gas Safe Registration Number 12770

CUSTOMER DETAILS

Name (Mr/Mrs/Miss/Ms) ENGIE

Address HENDEN ACCOMMODATION BLOCK
15 ENDCLIFFE CRESCENT
SHEFFIELD

Postcode S10 3AD

Tel No

Contract Number

SERVICE CENTRE

Address

Postcode

Tel No

Indicate work undertaken	Tightness test	Strength test ✓
Scope of works PPM	Job No	HOW 0001

Test Instrument	
Type (water/elec etc)	ELECTRONIC
Serial No if applicable	5709264117

TIGHTNESS TEST DETAILS	TPCP1	TPCP1A
Tested To TPCP1 or TPCP1A tick as apropriate		✓
Gas type Natural Gas (NG) Liquefied Petroleum Gas (LPG)		NG
Installation - New (N) - New extension (NE) - Existing (E)		E
Could weather/changes in temperature affect test? Yes/No		
Meter type (Diaphragm, Rotary etc) (N/A if meter not included in test)		DIA
Meter designation (U16, U40, P7 etc) (N/A if meter not included in test)		U160
Pressure bypass installed if applicable (Yes/No/NA)		N/A
Gas meter volume (m³)		0.304
Installation volume pipework and fittings (m³)		0.107 1081
Installation volume total (m³)		0.411 001
Test medium - fuel gas, air		FUEL
Tightness test pressure (TTP) mbar/bar		21.0MB
Gauge GRM		0.5
Pressure gauge type (water, high SG, electronic etc)		ELEC
Maximum permitted leak rate (MPLR) m³/h		
Maximum Permitted pressure drop (mbar)		3.4MB
Let-by test period (minutes)		2
Stabilisation period (minutes)		6
Tightness test duration (TTD) (minutes)		3
Any inadequately ventilated areas to check? Yes/No		NO
Is barometric pressure correction necessary? Yes/No		
FINDINGS		
Actual pressure drop (if any) mbar		0
Actual leak rate m3/hr		
Have inadequately ventilated areas been checked? Yes/NA		N/A
Tightness test Pass or Fail		PASS

STRENGTH TEST DETAILS	
State test method Pneumatic (P) or Hydrostatic (H)	
Installation - New (N) - New extension (NE) - Existing (E)	
Have components not suitable for strength testing been removed or isolated from installation as necessary (Yes/NA)	
Calculated strength test pressure (STP) (m/bar/bar)	
Test medium - air, nitrogen, water (hydrostatic test) etc	
Stabilisation period (minutes)	
Strength test duration (STD) (minutes)	
Permitted pressure drop (% STP)	
Calculated pressure drop (mbar/bar)	
FINDINGS	
Actual pressure drop (mbar/bar)	
Strength test Pass or Fail	

DECLARATION OF GAS SAFETY - I confirm that all of the above work described on this form has been satisfactorily completed in accordance with the current Gas Safety (Installation and [redacted] rds and procedures.

Engineers Signa [redacted] Date 9TH FEBRUARY 2024

Print Name [redacted]

Responsible Person's Signature

Attention : Where additional safety checks have been necessary to ensure the gas system is safe, the responsible person has been informed and has accepted the results. The installations has been left operational.

NOTIFICATION OF UNSAFE GAS INSTALLATION - I confirm that all of the above work described on this form has been satisfactorily completed in accordance with the current Gas Safety (Installation and Use) Regulations, industry standards and procedures. However, an unsafe gas installation has been identified, details of which are listed on a separate Warning/Advice Notice.

Engineers Signature Date

Print Name

Responsible Person's Signature

Copies : WHITE - Customer Copy YELLOW - Site Copy PINK - Office Copy GREEN - Engineer's Copy